

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, November 22nd, 1892.
Jno. W. DOWNER, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of October, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
• Population, Oct. 1	306,468	305,421	309,121	312,656	318,049		327,758											
Births.....	832	898	814	884	886	863	828											8,854
Rate per cent.	·271	·294	·263	·283	·279	—	·253											
<i>Deaths—</i>																		
All causes	246	274	237	303	324	277	All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' inquiries.	+Uncerti- fied causes of Death.	3,120
Rate per cent.	·080	·090	·077	·097	·102	—	·070	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	16	26	13	49	47	—	12	3	4	1	2	1	1	—	—	—	—	
II. Parasitic	3	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	2	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	51	58	47	52	59	—	45	1	1	5	15	15	8	—	—	—	—	
V. Developmental..	24	17	26	33	49	—	35	11	—	—	—	—	10	14	—	—	—	
VI. Local	109	134	118	135	139	—	103	23	8	8	16	23	23	2	—	—	—	
VII. Violence	22	17	18	23	9	—	17	1	3	3	6	1	2	1	—	—	—	
VIII. Ill-defined and not specified causes	19	21	12	11	18	—	16	15	1	—	—	—	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
† Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	—	3	Accidents of childbirth....	—	5
Measles	—	—	V.			Diseases of locomotive sys- tem	—	1
Scarlet fever	—	—	Premature birth.....	8	—	Diseases of integumentary system.....	—	—
Relapsing fever	—	—	Cyanosis	—	—	VII.		
Influenza	—	—	Congenital defects	3	—	(Accident.)		
Whooping-cough	—	—	Old age	—	24	Fracture and contusion....	—	6
Diphtheria	—	3	VI.			Gunshot wound	—	—
Simple and ill-defined fever..	—	1	Apoplexy	—	9	Cut, stab	—	—
Enteric fever	—	3	Epilepsy	—	1	Burn and scald	—	2
Simple cholera	—	—	Convulsions	4	2	Poison	—	1
Diarrhoea, dysentery.....	3	1	Other diseases of brain and nervous system	—	11	Drowning	—	4
Remittent fever	—	—	Diseases of organs of special sense	—	1	Suffocation	—	1
Venereal affections.....	—	—	Diseases of circulatory sys- tem	1	19	Otherwise	1	—
Erysipelas	—	—	Croup	—	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Bronchitis	4	6	Murder and manslaughter..	—	—
Puerperal fever	—	1	Pneumonia	2	8	(Suicide.)		
Other zymotic diseases	—	—	Pleurisy	—	1	Gunshot wound	—	—
II.			Other diseases of respiratory system.....	—	—	Cut, stab	—	—
Thrush	—	—	Dentition	5	—	Poison	—	1
Worms and other parasitical diseases	—	—	Quinsy, sore throat	1	1	Drowning	—	—
III.			Enteritis	2	1	Hanging	—	1
Privation—want of breast milk	—	—	Peritonitis	1	2	Otherwise	—	—
Alcoholism	—	—	Diseases of liver.....	1	2	VIII.		
IV.			Other diseases of digestive system.....	2	3	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	1	Diseases of lymphatic sys- tems and of ductless glands	—	—	Debility, atrophy, inanition	14	1
Rheumatism	—	—	Diseases of urinary system	—	—	Mortification	—	—
Gout	—	—	Diseases of generative sys- tem	—	—	Tumor	—	—
Cancer, malignant disease	—	11				Abscess	—	—
Tabes mesenterica	—	—				Hæmorrhage	—	—
Tubercular meningitis	—	—				Sudden, cause unascertained	—	—
Phthisis	1	24				Other ill-defined and not specified causes	1	—
Scrofula, tuberculosis	—	5						

Return of Births and Deaths registered in City of Adelaide in the Month of October, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
Population, Jan. 1st	36,180	36,219	36,600	37,189	37,727		38,240											
Births	105	96	69	118	109	99	100											973
Rate per cent.....	·290	·265	·189	·317	·289	—	·262											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	59	48	60	63	76	61	47	8	4	2	8	12	11	2	—	6	—	680
Rate per cent.....	·163	·133	·164	·169	·201	—	·123	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	5	2	3	9	11	—	3	1	1	—	1	—	—	—	—	—	—	
II. Parasitic	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	17	16	16	13	16	—	10	—	—	1	4	4	1	—	—	—	—	
V. Developmental...	5	4	5	7	5	—	6	2	—	—	—	—	2	2	—	—	—	
VI. Local	24	23	28	31	36	—	19	—	1	1	1	8	8	—	—	—	—	
VII. Violence	6	2	2	3	1	—	3	—	1	—	2	—	—	—	—	—	—	
VIII. Ill-defined and not specified causes	1	1	4	—	6	—	6	5	1	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	2	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	—
Diphtheria	—	1	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	4	Cut, stab	—	—
Enteric fever	—	1				Burn and scald	—	1
Simple cholera	—	—	VI.			Poison	—	1
Diarrhoea, dysentery	1	—	Apoplexy	—	2	Drowning	—	1
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Veneral affections	—	—	Convulsions	—	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	1	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	8	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	—	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	1	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	1	VIII.		
IV.			Enteritis	—	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Debility, atrophy, inanition	5	1
Rheumatism	—	—	Diseases of liver	—	—	Mortification	—	—
Gout	—	—	Other diseases of digestive system	—	1	Tumor	—	—
Cancer, malignant disease ..	—	3	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	1	Hæmorrhage	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	—	Sudden, cause unascertained	—	—
Phthisis	—	7				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of October, 1892.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre	10·5	10·7	12·5	14·2	12·7	7·6	7·3
Births	100	14	20	23	25	4	14
Male	51	5	11	10	14	3	8
Female	49	9	9	13	11	1	6
Deaths	32	6	6	6	6	4	4
Male	22	4	4	4	3	4	3
Female	10	2	2	2	3	—	1
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	2	—	—	2	—	—	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	6	—	1	1	2	2	—
V. Developmental Diseases	6	3	2	—	—	—	1
VI. Local Diseases	10	3	1	3	3	—	—
VII. Violence.....	2	—	—	—	—	2	—
VIII. Ill-defined and not specified causes	6	—	2	—	1	—	3
Percentage of Deaths to population of each Ward	·084	·098	·089	·077	·066	·101	·084

Causes of Deaths registered in the Month of October, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	4	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	2	—			
Diphtheria	—	1	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	—	Old age	—	4	Fracture and contusion	—	—
Simple cholera	—	—				Gunshot wound	—	—
Diarrhœa, dysentery	1	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	1	Burn and scald	—	1
Venereal affections.....	—	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	—	—	Drowning	—	1
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	—	1	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	5	(Homicide.)		
			Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	—	—	(Suicide.)		
Thrush	—	—	Pneumonia	—	—	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	1	Hanging	—	—
Alcoholism	—	—	Enteritis	—	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition ..	5	1
Gout	—	—	Diseases of urinary system ..	—	—	Mortification.....	—	—
Cancer, malignant disease ..	—	2	Diseases of generative system ..	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE. Registrar-General of Births and Deaths.

OCTOBER, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was $81^{\circ}6$ on the 30th; and the lowest, $41^{\circ}5$, on the 18th. The mean temperature of the month was $61^{\circ}5$.

The greatest range of the thermometer in one day, $30^{\circ}9$, took place on the 19th, viz., from a maximum of $76^{\circ}7$ to a minimum of $45^{\circ}8$; the lowest range, $5^{\circ}4$, on the 16th.

The mean height of the barometer was 29.826 inches; the maximum, 30.104 inches, occurred on the 2nd; and the minimum, 29.531 inches, on the 8th.

Observatory, Adelaide, November 16th, 1892.

C. TODD, Observer.